CIC #: 99EPA

EPA SUPERFUND PROGRAM

VOUCHER FOR TRANSFERS

Billed Date:

01-Jun-2016

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Customer Order Number: DW96958694

Mission Assignment No:

UNIMATIC MANUFACTURING 448170 BZ893

EPA 734

D.O. Voucher No.

BU. Voucher No.

Bill No. Paid By Check No.

Collection Vou. No.

27078945

Partial # 21

02-May-2016 Thru 01-Jun-2016

Billed Office (Mail To):

U.S. ENVIRONMENTAL PROTECTION AGENCY ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE **CINCINNATI OH 45268-7002**

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

Billing Accounting Classification

068 068 X 8145,0000 2014 00 0000 000000 0000 00000 68010015

\$105,974.13 096 NA X 3122,0000 G5 08 2416 868 012694

96231

\$105,974.13

Line Item Moa Description

Eaid No Amount

1 INHOUSE - LABOR

1 CONTRACT - OUTSIDE GOVERNMENT PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)

DEPARTMENTAL OVERHEAD COSTS

\$103.832.00 \$666.16 \$169.80

\$0.00

1 INHOUSE - LABOR

GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

\$1,306.17

1 INHOUSE - LABOR

LABOR

Subtotal:

\$105,974.13

CORPS CERTIFICATION

Total Billed Amount: Less Partial Amount Paid:

Accounts Of

\$105,974.13

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT

REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

Payment Due Date: 01-Jul-2016

Pay This Amount:

\$105,974.13

Funds Authorized:	\$1,519,864.00	CERTIFICATE OF OFFICE BILLED
Total Billed Amount:	\$1,268,269.81	I certify that the above articles were received and accepted or the services performed as stated and
Prev Billed Amount:	\$1,162,295.68	should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
Current Billed Amount:	\$105,974.13	payment requested is approved and should be paid as indicated.
Total Flux Billed:	\$0.00	
Prev Flux Billed:	\$0.00	Date:
Current Flux Billed:	\$0.00	Authorized Administrative or Certifying Officer

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PROGRESS REPORT

KANSAS CITY DISTRICT UNIMATIC MANUFACTURING NJ IA Number: DW96958694

MONTHLY REPORT FOR MAY 2016

STATEMENT OF CHARGES FOR PERIOD:	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
Total Funds Authorized:	\$1,519,864.00	\$0.00	\$1,519,864.00
Less Total Expenditures: (-) Less Undelivered Orders: (-) Less Commitments: (-)	\$1,268,269.81 \$241,778.00 \$5,152.17	\$0.00 \$0.00 \$0.00	\$1,268,269.81 \$241,778.00 \$5,152.17
Funds Available Balance:	\$4,664.02	\$0.00	\$4,664.02

BILLING ACTIVITY (096X3122):		
Bill Number: 27078945		
Funds Expended During Report Period: Total Billed to Date:	\$105,974.13 \$1,268,269.81	
DIRECT FUND CITE PAYMENTS:		
Funds Expended During Report Period: Total Expended to Date:	\$0.00 \$0.00	

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PROGRESS REPORT

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KANSAS CITY DISTRICT
UNIMATIC MANUFACTURING NJ
IA Number: DW96958694

Bill Number: 27078945

Bill Invoice Date: 01-JUN-2016

Monthly Billing Amount (096X3122):

\$105,974.13

Monthly Direct Fund Cite Contract Cost (068X8145):

\$0.00

Monthly Direct Fund Cite Contract	COSE (UGGNOTAD).	30.00		
Budget Categories		Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel b Fringe Benefits c Travel d Equipment e Supplies f Procurement g Construction h Other i Total Direct Charges j Total Indirect Charges		\$811.28 \$494.89 \$0.00 \$0.00 \$0.00 \$103,832.00 \$0.00 \$0.00 \$105,138.17 \$835.96	\$38,279.88 \$22,789.03 \$5,116.54 \$0.00 \$0.00 \$1,057,548.00 \$0.00 \$0.00 \$1,123,733.45 \$38,562.23	\$39,091.16 \$23,283.92 \$5,116.54 \$0.00 \$0.00 \$1,161,380.00 \$0.00 \$0.00 \$1,228,871.62 \$39,398.19
k TOTAL		\$105,974.13	\$1,162,295.68	\$1,268,269.81
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
GARY S RIZZOLO RONICA R SMITH PAUL D SPECKIN	KANSAS CITY DISTRICT KANSAS CITY DISTRICT KANSAS CITY DISTRICT	CONTRACT SPECIALIS CONTRACT SPECIALIS LEAD CIVIL ENGINEE	T 11.00	\$107.95 \$1,121.40 \$278.15

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KANSAS CITY DISTRICT UNIMATIC MANUFACTURING NJ

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
AMY DARPINIAN MOLLY JEAN BOUGHAN	KANSAS CITY DISTRICT KANSAS CITY DISTRICT	PHYSICAL SCIENTIST (PROJEC GEOLOGIST	3.50 2.00	\$436.77 \$197.86
TOTAL LABOR:			19.50	\$2,142.13

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PROGRESS REPORT

Unimatic Superfund Site Soil/Building RI FS: Progress Report for EPA Region II

Site:		Inimatic Manufacturing Corp — JD002164796			Phase:	Remedial Investigation/Feasibility Study – Soil and Building			
Bill No.:	270789	945 #21	IA No.:	DW96958694 (P2-	448170)	IAG Expiration Date:	31 December 2020		
Reporting	j	From:		To:		EPA RPM:	USACE PM:		
Period:		02 May	2016	01 Jun 2016		Trevor Anderson	Amy Darpinian		
Work Performed									
Narrative	Init	ate projec	t work, man	agement resources a	nd schedul	e. Awarded additional funds t	o CDM Smith's contract.		
Meetings	Pro	ect progre	ss conf call	with EPA and CDM	held mont	hly.			
Key		• Rece	ive 30 Sherv	wood Ln Data and up	oload to pro	ject database.			
Milestones	;	• Revie	ew RTCs on	SLERA, HHRA, an	d RI Repor	rt.			
Completed	1	• Evalu	ate and inco	orporate 30 Sherwoo	d Data into	RI and FS (dated expected	May 13, 2016)		
		• Subm	nit draft FS I	Report May 9, 2016					
		 Meet 	ing at EPA-	NYC to discuss FS.					
Projected	d Work								
Narrative		• Work	ing to Final	RI in June 2016 and	l Final FS i	n July 2016.			
Meetings		• JCM	UA meeting	scheduled for June	9, 2016.				
Key		• Revie	w RTCs on	SLERA, HHRA, an	d RI Repoi	rt.			
Milestones		• Revie	ew commen	ts on FS report.					
Projected		• Subm	nit Final SLI	ERA, HHRA, and RI	in late Jur	ie.			
1,000		• Submit final FS.							
Issues	-								
Technical:		• GREEN							
Schedule:		YELI	LOW. Proje	ect schedule will be very compressed to meet a soil ROD in September 2016.					
Contractor Funding:		• YELI	LOW. Addi	ditional funding might be for unanticipated additional tasks requested by EPA.					
USACE		• Adeq	uate funds a	vailable for in house	team worl	ζ.			
Funding:	- 9								

Obligations Plan (FY15 and FY16)

	Planned	Date	Actual	Date	Notes
Contract					
W912DQ-11-D-3004 (CDM Smith)	\$400,000	Nov 2014	\$467,500	22 Dec 2014	Funds rec'd.
W912DQ-11-D-3004	\$500,000	Mar 2015	\$700,000	17 Jun 2015	Additional funds for RI field work.
W912DQ-11-D-3004	\$90,000	Jan 2016	\$90,000	20 Jan 2016	Funds for work at 30 Sherwood.
W912DQ-11-D-3004	\$50,000	Feb 2016	\$50,000	23 Feb 2016	Funds for work at 30 Sherwood.
W912DQ-11-D-3004	\$95,000	Apr 2016	\$95,000	12 My 2016	Funding for additional HHRA work.

Scope of Work Summary

The USACE KCD shall oversee the contractor's Soil RI, HHRA, BERA, and FS for the Unimatic Superfund Site.

Project Development Team

Name	Responsibility	Name	Responsibility
Amy Darpinian	Project Manager	Paul Speckin	Engineer
Jacqy Frazier	Chemist	Molly Boughan	Geologist

amys Darpinian

June 28, 2016

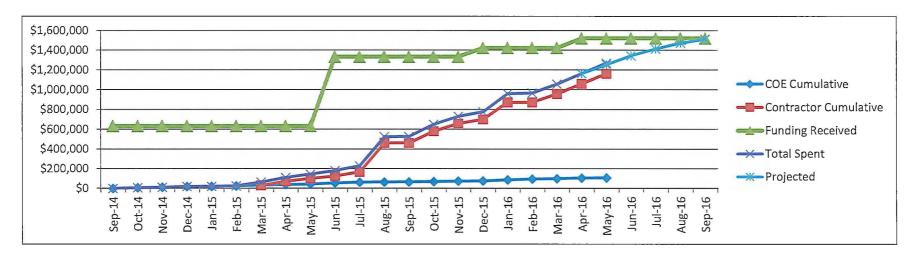
Amy Darpinian, Project Manager

Date

816-389-3897

Unimatic Superfund Site RI FS DW96958694; ; P2: 448170 Funds Availability

	FY15 Q4		FY16 Q1			FY16 Q2		FY1	6 Q3	
Bill #	13	14	15	16	17	18	19	20	21	
Item	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Totals
Travel Expenses					1,322.76	904.30				5,116.54
Other: Reproduction Services										:-
Departmental Overhead	696.84	995.61	1,201.25	826.98	3,053.69	1,836.87	1,333.73	1,906.25	666.16	31,089.34
Administrative Overhead	184.46	255.31	306.19	210.79	778.37	468.21	339.97	485.90	169.80	8,308.85
Labor	1,366.35	1,952.17	2,355.40	1,621.53	5,987.57	3,601.69	2,615.13	3,737.74	1,306.17	62,375.08
COE Subtotal	2,247.65	3,203.09	3,862.84	2,659.30	11,142.39	6,811.07	4,288.83	6,129.89	2,142.13	
COE Cumulative	66,650.27	69,853.36	73,716.20	76,375.50	87,517.89	94,328.96	98,617.79	104,747.68	106,889.81	
Contract (CDM \$1,402,500)	-	119,598.00	77,134.00	41,410.00	171,045.00	-	85,382.00	101,619.00	103,832.00	1,161,380.00
Contract Cumulative	461,360.00	580,958.00	658,092.00	699,502.00	870,547.00	870,547.00	955,929.00	1,057,548.00	1,161,380.00	
Total This Period:	2,248	122,801	80,997	44,069	182,187	6,811	89,671	107,749	105,974	
Cummulative Total:	528,010.27	650,811.36	731,808.20	775,877.50	958,064.89	964,875.96	1,054,546.79	1,162,295.68	1,268,269.81	1,268,269.81
Funding Received				90,000.00				97,000.00		1,519,864.00
Cumulative Funding Received	1,332,864.00	1,332,864.00	1,332,864.00	1,422,864.00	1,422,864.00	1,422,864.00	1,422,864.00	1,519,864.00	1,519,864.00	
Remaining To Bill	991,853.73	869,052.64	788,055.80	743,986.50	561,799.11	554,988.04	465,317.21	357,568.32	251,594.19	



PROGRESS REPORT

Site Name: Unimatic Manufacturing Corporation Superfund Site

Project: Remedial Investigation/Feasibility Study

Prepared by: Thomas Mathew

Representing: CDM Federal Programs Corporation (CDM Smith)

Date: June 9, 2016 Reporting Period: April 2016

1. **Progress Made this Reporting Period -** CDM Smith performed the following activities during this period:

Work Order 1 - Project Administration

- CDM Smith performed routine project management activities.
- Monthly project status meeting with USACE and EPA was held on April 14, 2016. The discussion was summarized in the meeting minutes submitted on May 13, 2016. The next project status call is scheduled for May 17, 2016.

Work Order 2 - RI/FS Planning Activities

No Activity

Work Order 3 - Community Involvement

No Activity

Work Order 4 – Remedial Investigation

- Field program at 30 Sherwood Lane was completed on February 18, 2016. CDM Smith is awaiting data from DESA and the findings will be summarized in the Final RI report.
- CDM Smith submitted responses to comments on the Draft HHRA and SLERA on April 5 and 8, 2016 respectively. CDM Smith received concurrence on the responses on April 14, 2016.
- CDM Smith received comments on the Draft RI report from USACE and EPA on April 26 and 27, 2016 respectively. CDM Smith will submit responses to comments in early May 2016.

Work Order 5 - Feasibility Study.

- CDM Smith submitted a draft preliminary remediation goals and alternatives memorandum on April 7, 2016. CDM Smith received concurrence on the PRGs and alternatives on April 14, 2016. EPA has requested to add an additional alternative that included hotspot removal below the water table.
- CDM Smith is continuing with the preparation of the Draft FS. The Draft FS is scheduled to be submitted on May 10, 2016.

Work Order 6 - Post RI/FS Support

Not Awarded

Unimatic Manufacturing Corporation Superfund Site April 2016 Monthly Report Page 2

Work Order 7 - Fee

- 2. Anticipated Problems and Recommended Solutions None
- 3. Problems Resolved None
- 4. Deliverables Submitted

Work OrderTitleDateWO 1March Monthly Report04/15/16

- 5. Upcoming Events/Activities Planned
 - Continue project management activities
 - Submit Draft FS
 - Submit responses to comments on the Draft RI
 - Participate in Draft FS meeting scheduled for May 24, 2016 at EPA NY
 - Submit final HHRA and SLERA
 - Evaluate 30 Sherwood data and incorporate findings in Final RI
- 6. Key Staffing Changes None.
- 7. Percentage Complete See attached table.

PROGRESS REPORT

Site Name:

Unimatic Manufacturing Corporation Superfund Site

Project:

Remedial Investigation/Feasibility Study

Prepared by:

Thomas Mathew

Representing:

CDM Federal Programs Corporation (CDM Smith)

Date:

June 28, 2016

Reporting Period:

May 2016

 Progress Made this Reporting Period - CDM Smith performed the following activities during this period:

Work Order 1 - Project Administration

- CDM Smith performed routine project management activities.
- Monthly project status meeting with USACE and EPA was held on May 17, 2016. The discussion was summarized in the meeting minutes submitted on June 13, 2016. The next project status call is scheduled for June 15, 2016.

Work Order 2 - RI/FS Planning Activities

No Activity

Work Order 3 - Community Involvement

No Activity

Work Order 4 - Remedial Investigation

- Data for 30 Sherwood Lane was received from DESA on May 13, 2016. CDM Smith has completed the data upload and QC. The data will be summarized in the Final RI report.
- CDM Smith submitted responses to comments (RTC) for the Draft RI report from USACE and EPA on May 11, 2016. CDM Smith received concurrence on the RTCs on May 25, 2016.
- The Final RI is scheduled to be submitted on June 17, 2016

Work Order 5 - Feasibility Study.

- CDM Smith submitted the Draft FS on May 9, 2016
- CDM Smith participated in a meeting with USACE and EPA on May 24, 2016 to discuss the approach of the Draft FS. The meeting minutes of the discussion was submitted on May 25, 2016
- As requested during the Draft FS meeting, CDM Smith submitted for review a write-up for principal threat waste to USACE and EPA on May 27, 2016
- Draft FS comments are anticipated in June 2016

Work Order 6 - Post RI/FS Support

Not Awarded

Unimatic Manufacturing Corporation Superfund Site May 2016 Monthly Report Page 2

Work Order 7 - Fee

- 2. Anticipated Problems and Recommended Solutions None
- 3. Problems Resolved None
- 4. Deliverables Submitted

<u>Work Order</u>	<u>Title</u>	<u>Date</u>
WO 1	April Monthly Report	05/19/16
WO 5	Draft Feasibility Study	05/09/16

5. Upcoming Events/Activities Planned

- Continue project management activities
- Discuss responses to comments on the Draft FS
- Submit Comparative Analysis section to EPA
- Submit Final RI on June 17, 2016
- Submit final HHRA and SLERA in mid-June 2016
- Submit track changes version of Final FS on July 1, 2016
- Evaluate 30 Sherwood data and incorporate findings in Final RI
- Participate in JCMUA meeting on June 9, 2016
- 6. Key Staffing Changes None.
- 7. Percentage Complete See attached table.